

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Tuesday, May 21th 2019
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

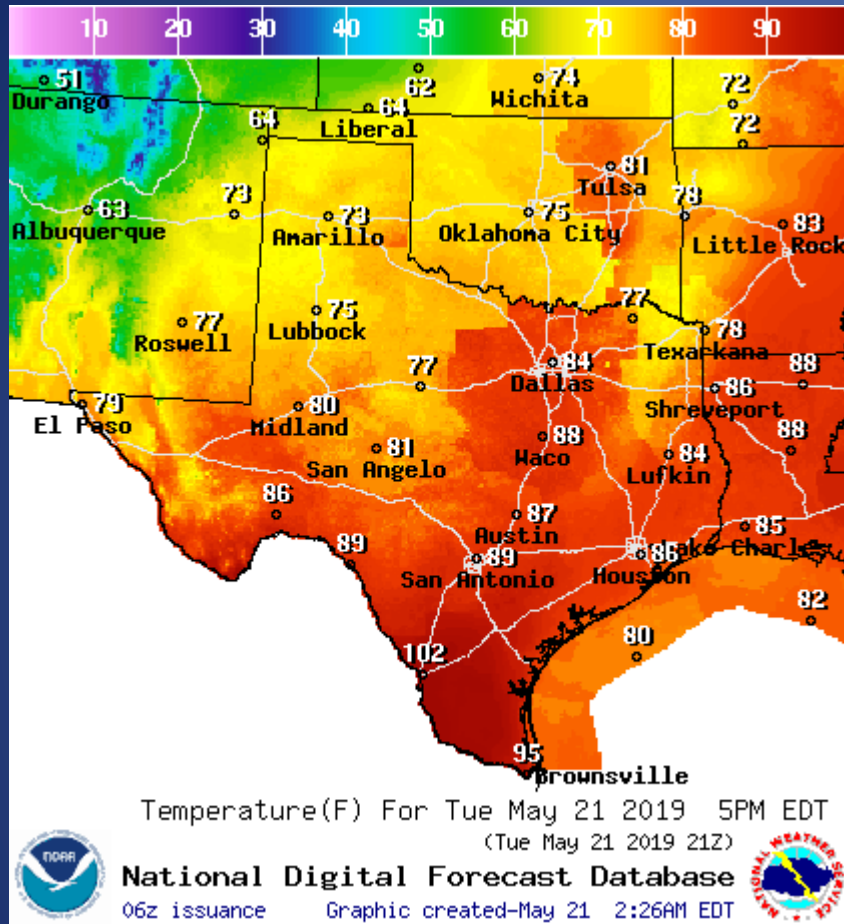
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/20/19	Initial Report of a Road Closure (SH 80)	Karnes County	N
05/20/19	Final Report of a Road Closure (SH 80)	Karnes County	Y
05/20/19	Silver Alert Request for the Lubbock PD	Lubbock County	Y

Informational Products

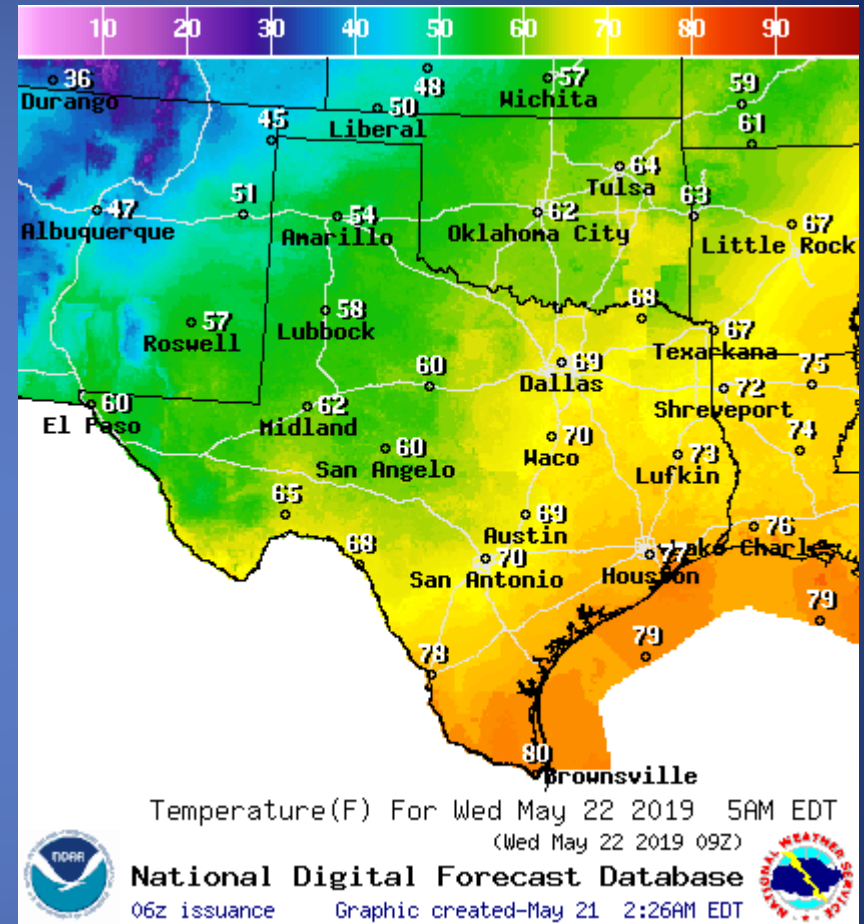
Distributed by the State Operations Center

DATE	SUBJECT
05/20/19	NWS Fort Worth UPDATE: Risk for Strong to Severe Storms Today and Tuesday
05/20/19	NWS El Paso: Weather Hazards Outlook for Monday, May 20th, 2019
05/20/19	NWS Midland: Critical: Significant Severe Weather Possible Today (Monday)
05/20/19	NWS West Gulf River Forecast Center: Thunderstorms Will Also Bring a Flood Threat
05/20/19	NWS Amarillo: Severe Weather UPDATE for Today
05/20/19	NWS Norman OK Hydrologic Statement for Flood Stage Forecast of Wichita River at Wichita Falls, Wichita County
05/20/19	NWS Houston/Galveston - Weather Update: Windy and Coastal Flooding
05/21/19	NWS Shreveport: Severe Weather Threat for Today (Tuesday, May 21, 2019) - 052119
05/21/19	Daily NWS Threat Brief for Tuesday, May 21, 2019 for FEMA Region 6

Weather Forecast

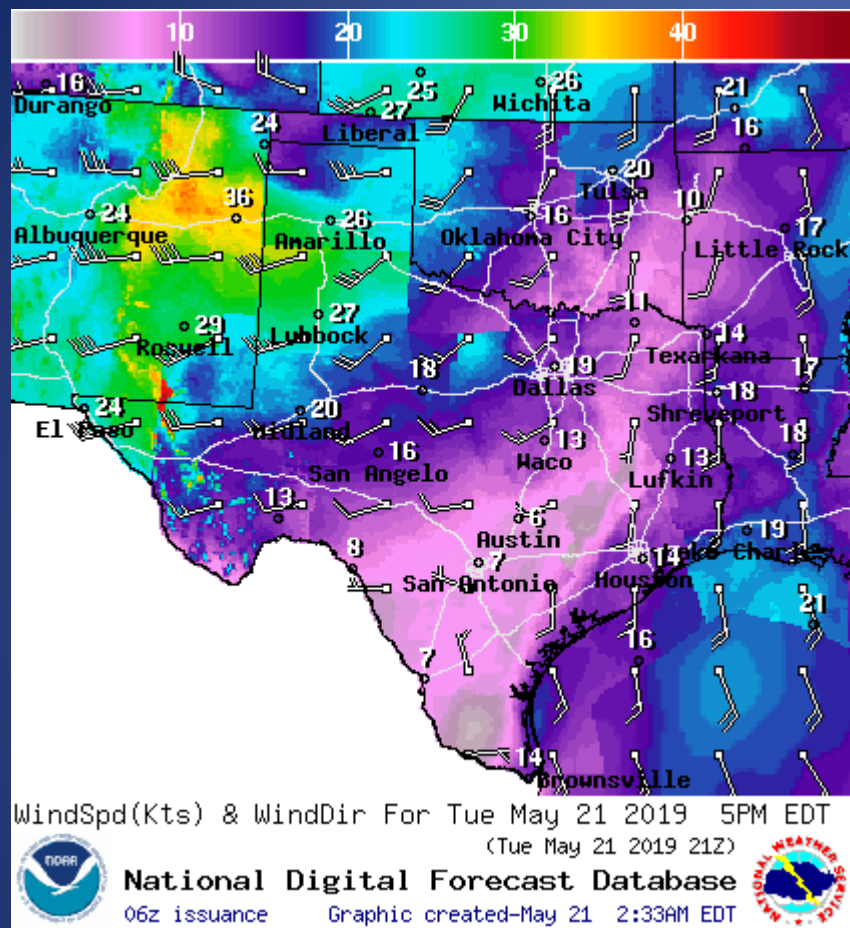


Highs

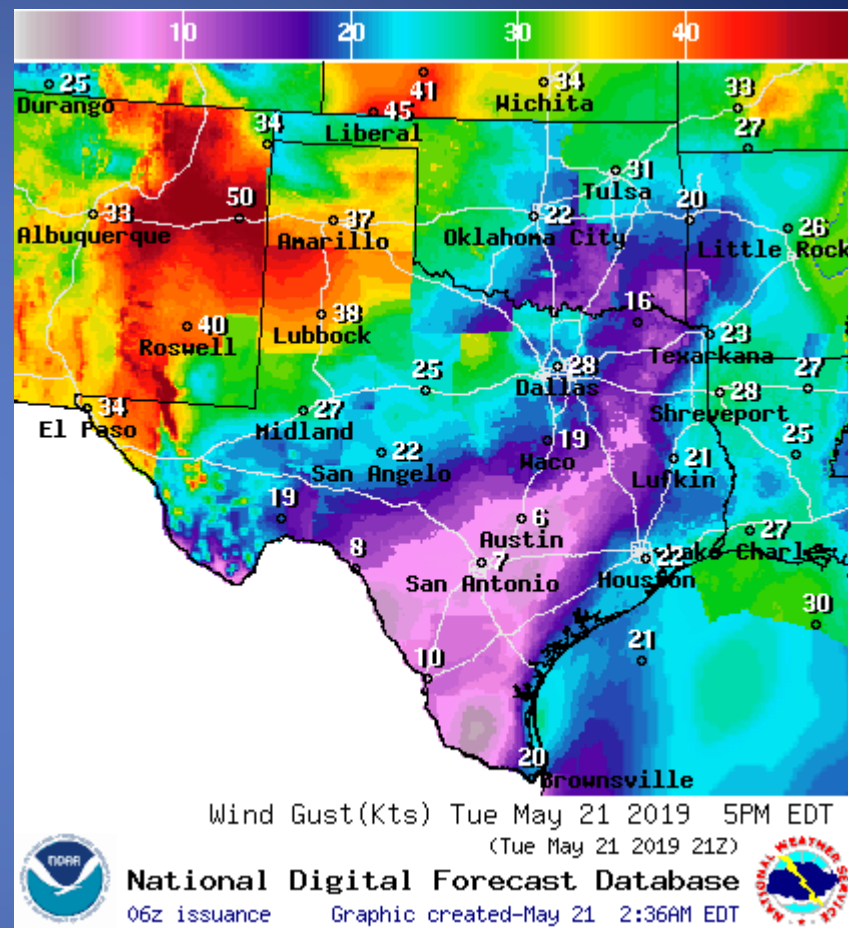


Lows

Weather Forecast

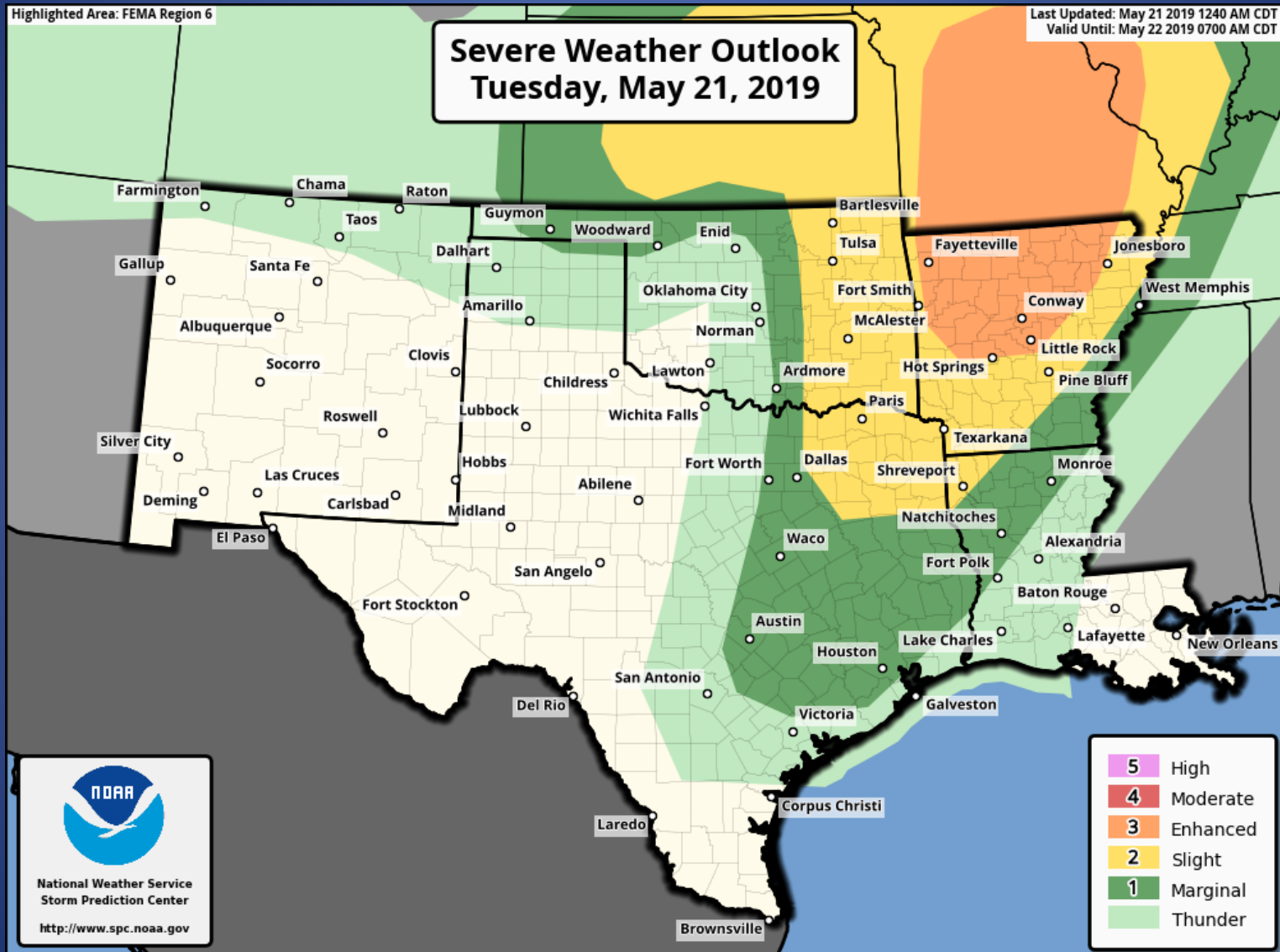


Wind Speeds



Gusts

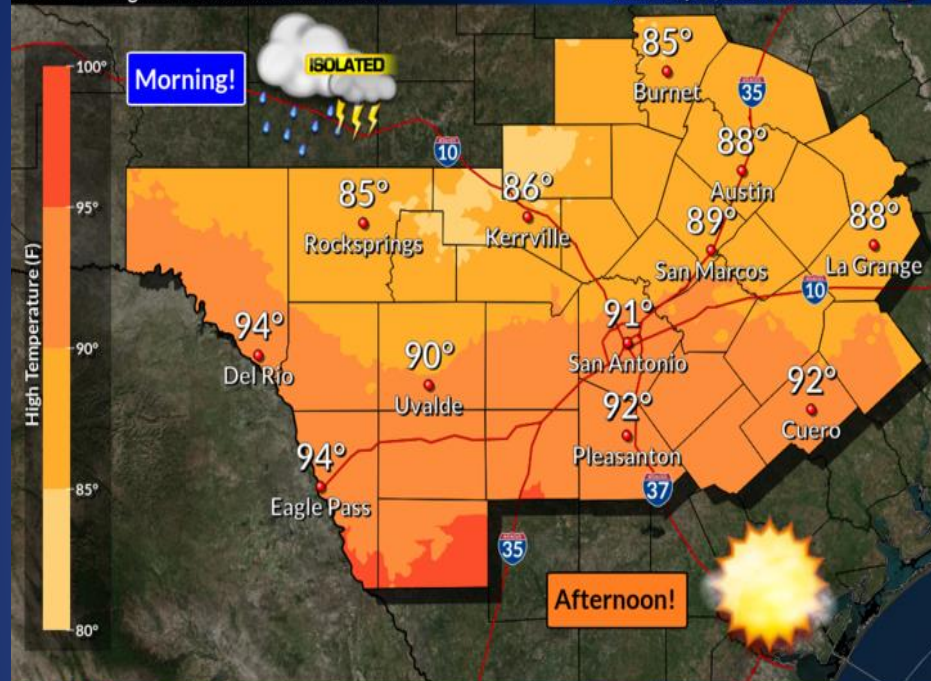
Hazardous Weather



Hazardous Weather

Tuesday: AM Isolated Storms then Clearing

Weather Forecast Office
Austin/San Antonio, TX
Issued May 21, 2019 3:08 AM CDT



[f](#) [t](#) [v](#) NWSSanAntonio

weather.gov/ewx

As the front moves through this morning there could be a few isolated showers and storms across the area. One or two of these could be strong with some gusty winds. By early afternoon the rain will be to the east of the area and skies will begin clearing. Highs this afternoon will be around seasonal normals under mostly sunny skies.

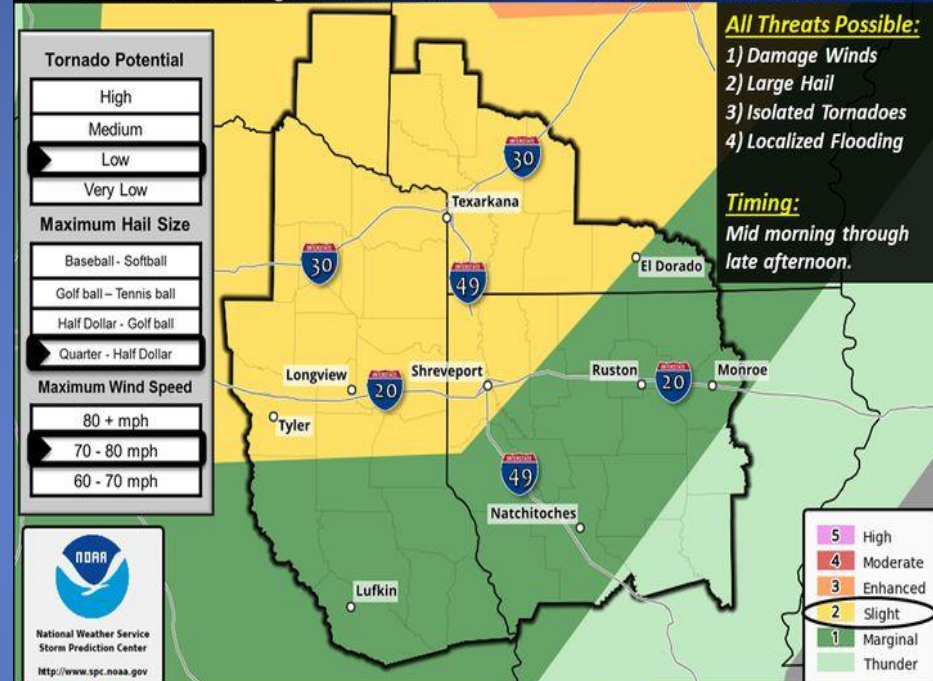
Severe Risk - Today

Valid from Tue 7:00 AM through Wed 7:00 AM CDT

Weather Forecast Office
Shreveport, LA



Issued May 21, 2019 3:29 AM CT



[f](#) [t](#) [v](#) NWSShreveport

weather.gov/shv

There is a risk for severe weather as a line of thunderstorms moves across the area today. Damaging winds and large hail will be the primary threats. An isolated tornado cannot be completely ruled out. Locally heavy rainfall may also lead to isolated flash flooding. The greatest risk for severe weather will be from the mid morning hours through the late afternoon.

Hazardous Weather

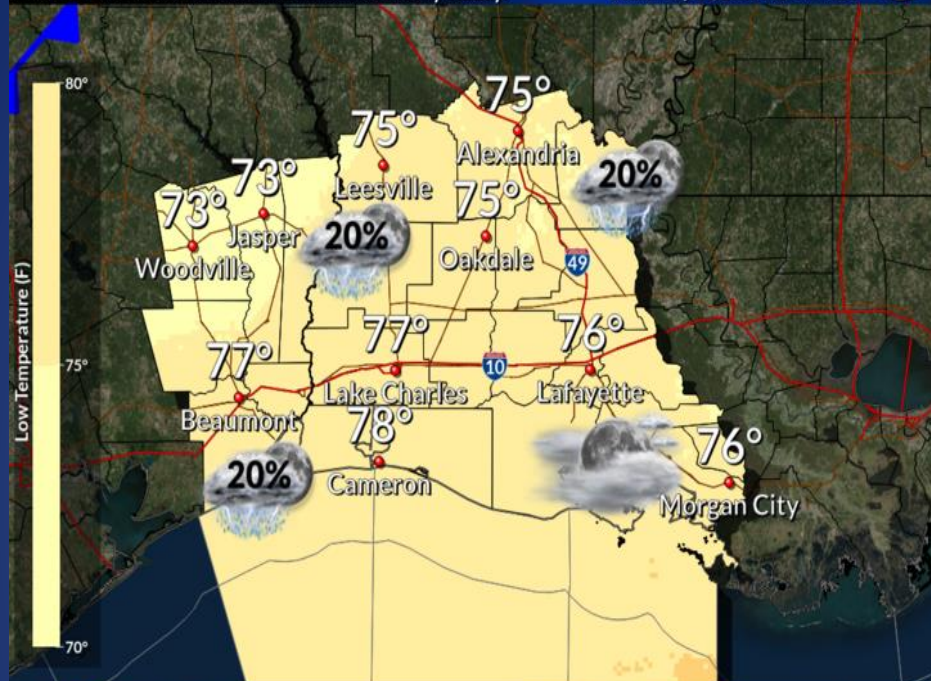
Tonight

Weather Forecast Office
Lake Charles, LA



A few -T-storms west and central otherwise mostly cloudy.

Issued May 21, 2019 7:25 AM CDT



f t NWSLakeCharles

weather.gov/lch

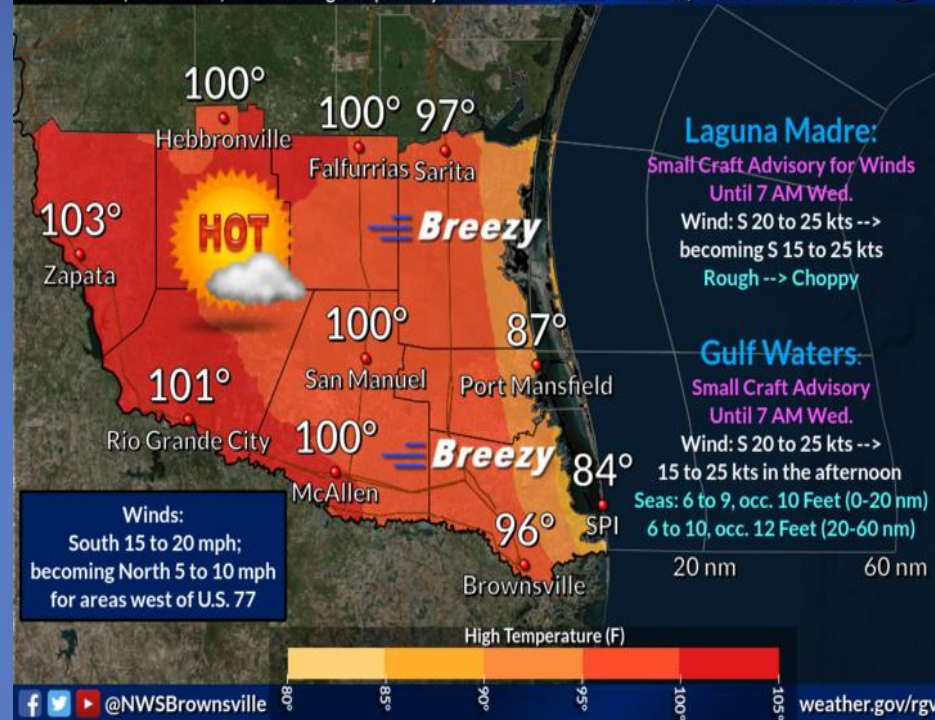
Expect a cold front associated with the Southern Plains storm system will move a little closer to our area keeping a low chance of showers and thunderstorms west of an Alexandria-Lake Charles line. Lows will be in the mid to upper 70s with south winds 5 to 15 mph.

Today | Hot & Partly Cloudy

Weather Forecast Office
Brownsville/RGV, TX



Heat Indices ("Feels Like") 100-108 Degrees | Breezy S Winds Near Coast Issued May 21, 2019 6:24 AM CDT



f t @NWSBrownsville

weather.gov/rgv

Very warm to hot and breezy conditions expected today across Deep South Texas. Highs will reach the mid-upper 90s east of U.S. 77, with the hottest temperatures occurring west of U.S. 77, where temperatures will likely reach triple digits. Be sure to drink plenty of water and apply sunscreen often, if you have any outdoor plans. South winds will decrease slightly later today and become north around 5 to 10 mph for areas west of U.S. 77. For the mariners, expect rough to choppy waters on the bay, with coastal gulf seas around 6 to 10 feet, occasionally higher. Small Craft Advisories are currently in effect until 7 AM Wednesday for all coastal water zones.

Hazardous Weather

Tuesday Morning's Storms and Rest of the Day

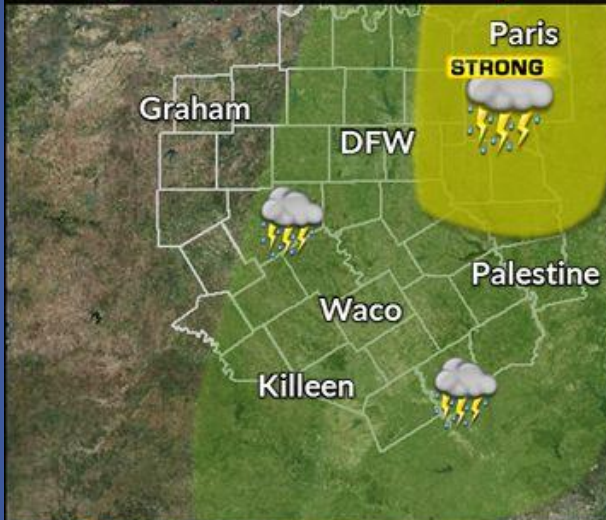
Weather Forecast Office
Fort Worth, TX

Issued May 21, 2019 6:28 AM CT



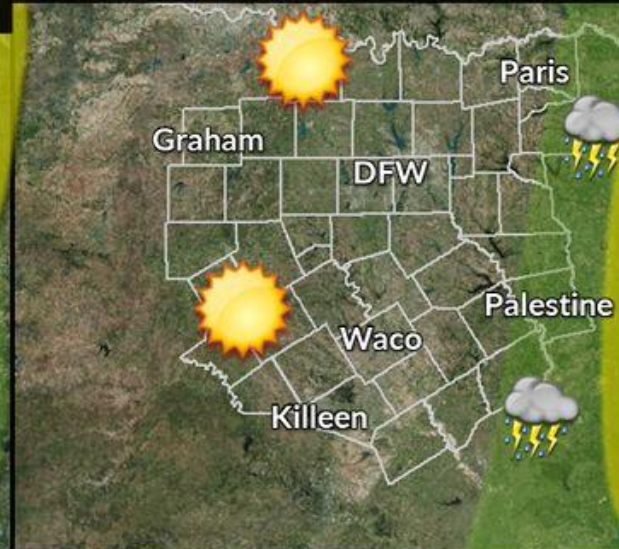
7 AM to Noon

- The line of storms will continue to move east this morning with **a few strong storms possible**.
- Gusty winds up to 40 mph & brief heavy rainfall.
- **Heavy rain may result in isolated flooding.**



This Afternoon

- The risk for storms will shift eastward.
- Breezy west southwest winds 15-25 mph
- **Afternoon High temperatures in the 80s**



NWSFortWorth

weather.gov/fortworth

Storms will continue to shift eastward through the morning hours on Tuesday with a few strong storms possible. Expect gusty winds up to 40 mph and brief heavy rainfall. All this activity should be out of our area this afternoon, leaving plenty of sunshine and breezy west/southwest winds. High temperatures will be in the 80s.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/20/19	Severe Thunderstorm Warning	Andrews, Armstrong, Baylor, Borden, Briscoe, Carson, Childress, Collingsworth, Cottle, Crane, Crosby, Dawson, Deaf Smith, Dickens, Donley, Ector, Fisher, Floyd, Foard, Gaines, Garza, Glasscock, Gray, Hale, Hall, Hansford, Hardeman, Haskell, Howard, Hutchinson, Jones, Kent, King, Knox, Lubbock, Lynn, Martin, Midland, Mitchell, Moore, Motley, Ochiltree, Oldham, Potter, Reagan, Roberts, Scurry, Stonewall, Terry, Upton, Ward, Wheeler, Wichita and Wilbarger Counties
05/20/19	Flash Flood Warning	Ector, Hansford, Hutchinson, Knox, Martin, Midland, Ochiltree and Roberts Counties
05/20/19	Flood Advisory	Andrews, Borden, Carson, Collingsworth, Crosby, Crane, Dawson, Dickens, Ector, Garza, Glasscock, Hansford, Howard, Hutchinson, Kent, King, Lipscomb, Lynn, Martin, Midland, Mitchell, Moore, Ochiltree, Potter, Roberts, Scurry, Sherman, Upton and Wheeler Counties
05/20/19	Flood Warning	Cowleech Fork Sabine River At Greenville Affecting Hunt County; Navasota River near Normangee Affecting Brazos, Grimes and Madison Counties, Red River Near Gainesville Affecting Cooke County; South Fork Sabine River Near Quinlan Affecting Hunt and Rockwall Counties

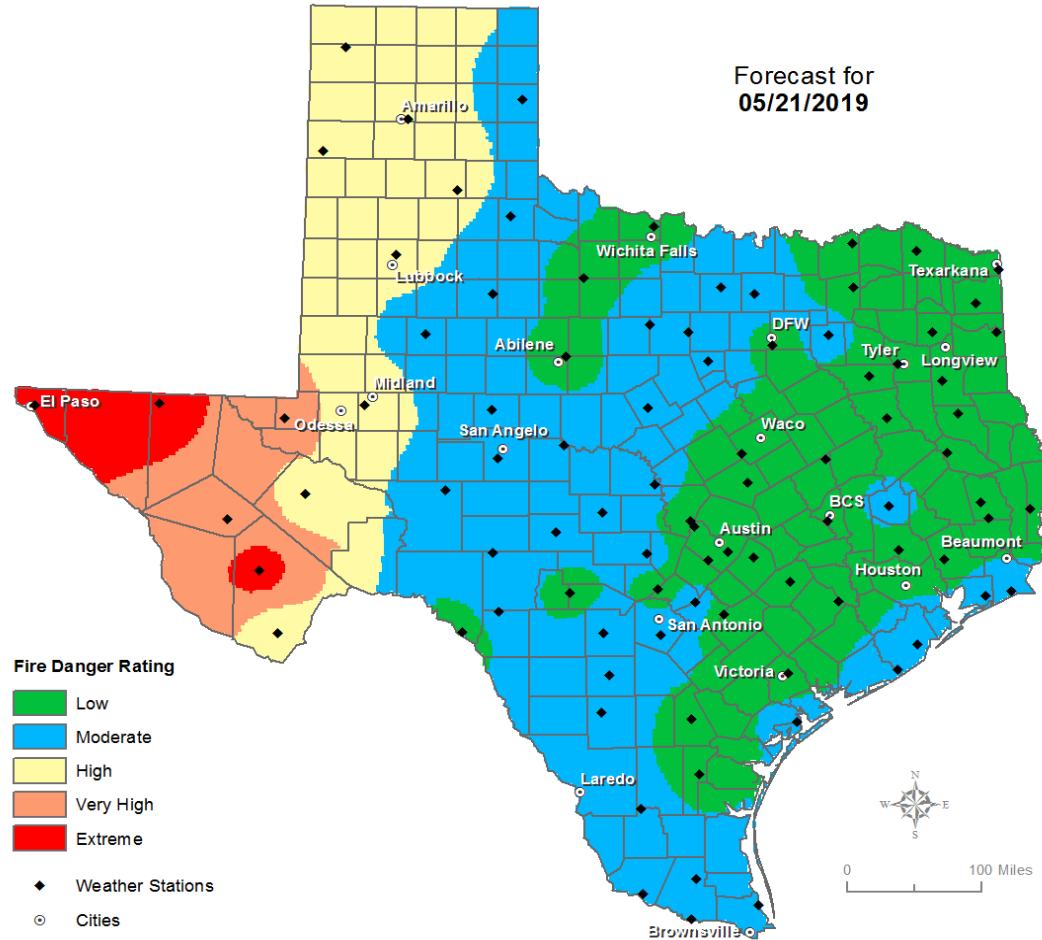
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/20/19	Tornado Warning	Baylor, Borden, Childress, Clay, Collingsworth, Cottle, Crosby, Dickens, Donley, Ector, Fisher, Garza, Glasscock, Hall, Hardeman, Haskell, Howard, Jones, Kent, King, Knox, Midland, Mitchell, Motley, Nolan, Scurry, Wichita and Wilbarger Counties
05/20/19	Urban and Small Stream Flood Advisory	Briscoe, Childress, Crosby, Ector, Fisher, Floyd, Hale, Hall, Haskell, Jones, Lubbock, Midland and Motley Counties
05/20/19	Coastal Flooding Warning	Galveston and Matagorda Bay
05/20/19	Small Stream Flood Advisory	Stonewall County
05/21/19	Flash Flood Warning	Borden, Glasscock, Fisher, Haskell, Howard, Jones, Martin, Mitchell, Nolan, Scurry and Taylor Counties
05/21/19	Flood Advisory	Coke, Glasscock, Irion, King, Midland, Pecos, Reagan, Sterling, Stonewall, Terrell, Tom Green and Upton Counties
05/21/19	Severe Thunderstorm Warning	Archer, Baylor, Coke, Clay, Glasscock, Pecos, Reagan, Sterling, Terrell, Upton, Wichita and Wilbarger Counties
05/21/19	Tornado Warning	Crockett, Irion, Schleicher and Regan Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
05/21/2019



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

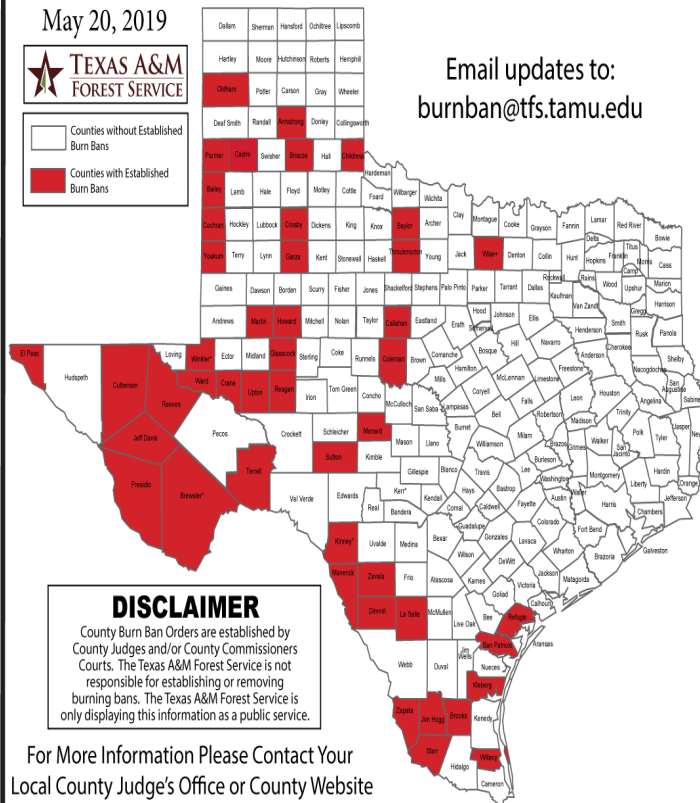
May 20, 2019



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 46

Armstrong
Bailey
Baylor*
Brewster
Briscoe
Brooks
Callahan
Castro
Childress
Cochran
Coleman
Crane
Crosby
Culberson
Dimmit
El Paso
Garza
Glasscock
Howard
Jeff Davis
Jim Hogg
Kinney*
Kleberg
La Salle
Martin
Maverick
Menard
Oldham
Parmer
Presidio
Reagan
Reeves
Refugio
San Patricio
Starr
Sutton
Terrell
Throckmorton
Upton
Ward
Willacy
Winkler*
Wise*
Yoakum
Zapata
Zavala



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

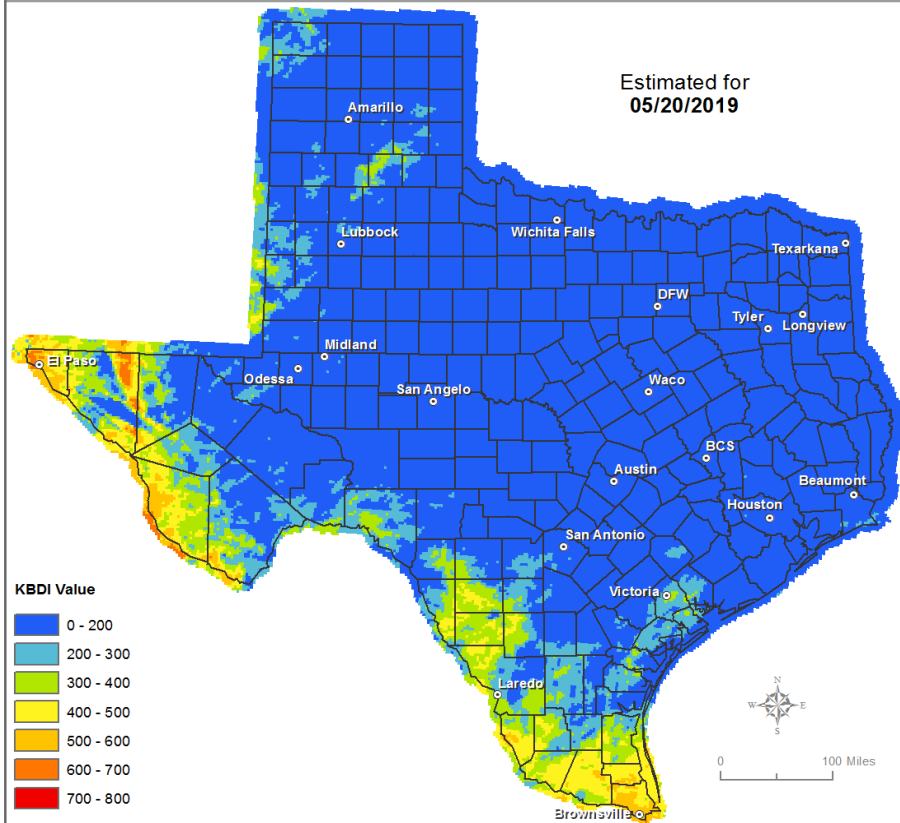
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

* Burn Ban in effect during a Red Flag Warning day
* Burn Ban in effect check with County for specifics

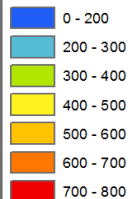
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/20/2019



KBDI Value



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

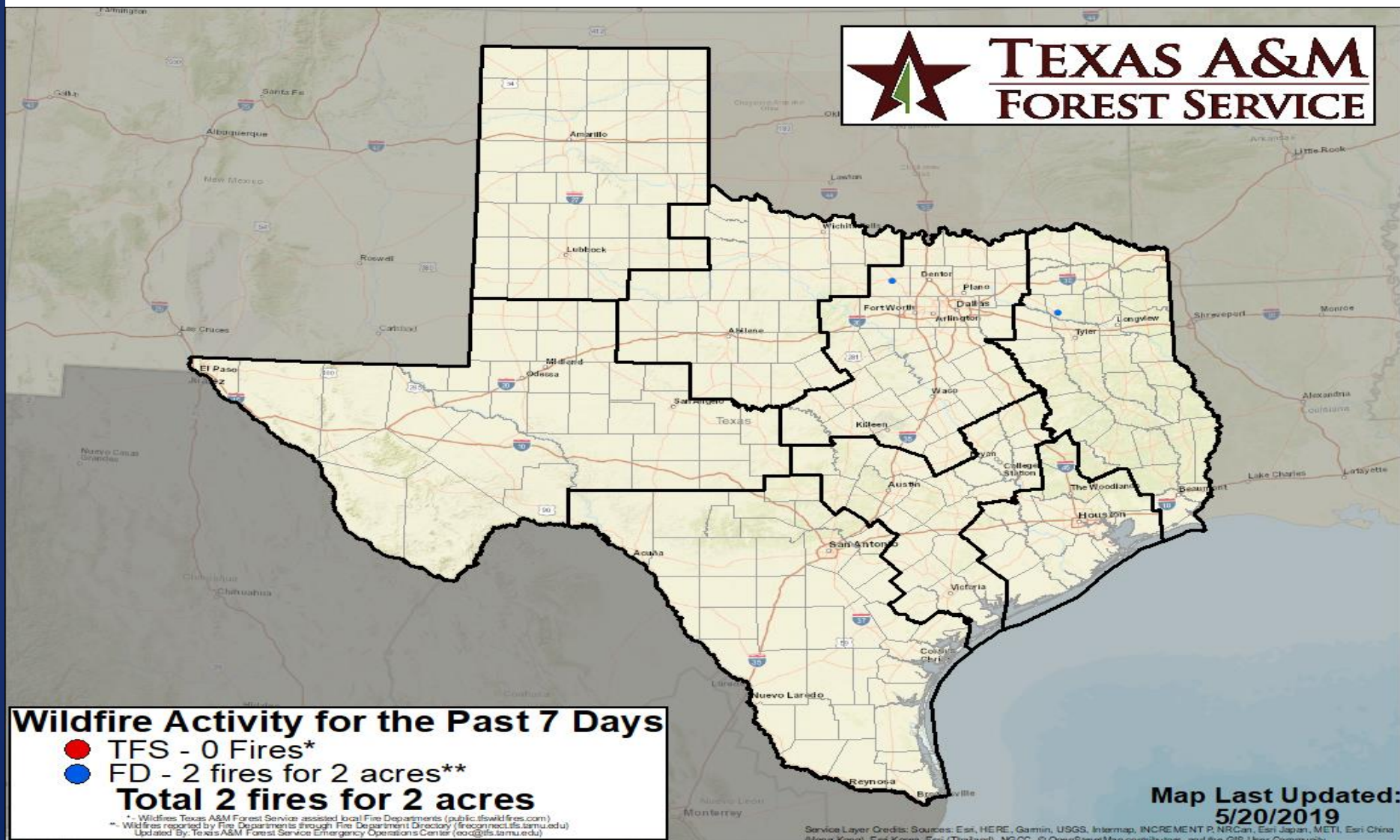
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/21/19	Fire Statement	Trans Pecos

Fire Activity (*Last 24 Hours)

Reports 82 (no change) fires and 18,041 (no change) acres destroyed this year. There are 46 (no change) counties with burn bans. The Keetch-Byram Drought Index list 5 (No Change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/07/19	05/23/19	Community Emergency Response Team (CERT) Course	G-317	Fort Worth
05/20/19	05/24/19	NIMS ICS All-Hazards Situation Unit Leader (SITL) Course	E/I-964	South Amarillo
05/21/19	05/23/19	Intermediate Incident Command System for Expanding Incidents	G-300	Katy
05/21/19	05/24/19	Instructional Presentation and Evaluation Skills	G-141	Southlake
05/21/19	05/24/19	NFPA 1006 2008 Edition Trench Rescue Levels I and II Pro-Board Certification	H-504	Abilene

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
05/21/19	05/21/19	University of Houston/	Full Scale: SETRPC Full-Scale Exercise
05/21/19	05/21/19	FEMA Emergency Management Institute	VTTX: Non-Stafford Act Incidents/Intelligence and Information Sharing; Active Threat (Vehicle As Weapon)
05/21/19	05/21/19	U.S. Coast Guard/Port Arthur	Table Top: MSU Port Arthur Military Outload TTX FY2019
05/21/19	05/21/19	South East Texas Regional Planning Commission/ Beaumont	Full Scale: South East Texas Regional Planning Commission Complex Coordinated Terrorism Attack Full Scale Exercise
05/22/19	05/22/19	Wichita County Public Health District	Mass Fatality Response
05/22/19	05/22/19	U.S. Army Corps of Engineers/Trinity Region	Tabletop: Grapevine Lake Tabletop
05/22/19	05/22/19	U.S. Army Corps of Engineers/Trinity Region	Drill: Lewisville Lake Drill
05/22/19	05/22/19	U.S. Army Corps of Engineers/Trinity Region	Tabletop: Ray Roberts Lake Tabletop

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
05/22/19	05/22/19	FEMA Emergency Management Institute	VTTX: Non-Stafford Act Incidents/Intelligence and Information Sharing; Active Threat (Vehicle As Weapon)
05/22/19	05/22/19	U.S. Coast Guard/Robstown	Functional Sector Corpus Christi/Severe Weather/FE/FY19

Statewide Significant Events

DATE(S)		LOCATION	EVENT
01/08/19	05/27/19	Austin	86 th Texas Legislature
05/19/19	05/22/19	Arlington	Texas Rangers MLB Home Baseball Game
05/20/19	05/23/19	Houston	Houston Astros MLB Baseball